

GIS Project Status – Agency Map Viewers Pilot Project

February, 2020

Objectives

- Survey state agencies to establish needs/skills with respect to geospatial data management and publishing
- Test collaborative web-mapping application model by developing governance structure and infrastructure
- Develop/deploy agency mapping site(s) that provide public access to NHDOT & NHDES enterprise data sets

Benefits

- Reduces redundancy and enhances effectiveness among agencies deploying web mapping applications
- Increases utilization of spatial data assets
- Improves information-sharing, coordination, and collaboration among the state's GIS stakeholders.

Cost

- DoIT capital budget funds in the amount of \$201,871 awarded to GRANIT, Earth Systems Research Center, UNH, to coordinate assessment. Funds provided through state/UNH cooperative agreement that specifies invoicing based on costs incurred
- Time of GIS TAC Task Force members and agency staff participation not charged to this project. Estimate to be provided after initial project meeting.

Stakeholders

Sponsor Organizations: DoIT
 Project Sponsor: Denis Goulet
 Project Manager: David Justice
 Participants: GIS Technical Advisory Committee Task Force, GIS Technical Advisory Committee, NHDOT staff, NHDES staff

Accomplishments

- UNH – provided general system/technical support for server hosting viewer applications; continued assisting DOT with ArcGIS Online Roads/Projects viewer.
- NHDES – worked on governance documentation; outlined use cases for map viewers; assisted with maintaining viewers and services; provided technical assistance; planned for updates in the AGO viewer.
- NHDOT – continued internal testing and received feedback on Roads/Projects viewer; investigated intermittent viewer outages within NHDOT network; explored alternative format to simplify governance document presentation.
- All – continued work on Web GIS governance documents.

Project Status:

Issues/Risks

- No issues or risks were identified over the past month that affect the project objectives or budget, but the schedule is a little behind due to overwhelming commitments at DOT.

Changes

- No changes to objectives, schedule, or any other aspects have impacted the project over the past month.

Timeline

G On Track	N Not Started
A At Risk	H On Hold
R Off Track	C Completed

	Duration
	Proposed
	Progress

Project Milestone Month/Yr

Project Milestone	Month/Yr	Status
1. Develop project plan & schedule	July 18	C
2. Identify initial agency applications	Oct 18	C
3. Identify structure/content of guidance docs	Dec 18	C
4. Initial Geocortex applications built	Mar 19	C
5. Complete initial testing of applications	June 19	C
6. Complete help documents/videos	June 19	G
7. Solicit/implement feedback on apps	Sept 19	G
8. Release Geocortex agency viewers	Nov 19	C
9. Identify/scope second applications	Dec 19	C
10. Develop/launch second applications	May 20	G
11. Produce final guidance documents	June 20	G
12. Project closeout	June 20	G

